Lhereka States Postal Service on the date set forth below as First Class and an envelope addressed to: Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450.

Date of Signature and Deposit: June 9, 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Patrick F. Suthers

Douglas C. Cameron

Date: June 9, 2004

Serial No.: 09/830,751

Group Art Unit: 1652

Filed: 09/10/2002

Examiner: Tekchand Saidha

Title: PRODUCTION OF 3-HYDROXYPROPIONIC

ACID IN RECOMBINANT ORGANISMS

File No.: 960296.96617

RESPONSE

Commissioner For Patents P O Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 09, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.